

Number One

Strategies for information requirements determination <i>G. B. Davis</i>	4
Business Systems Planning and Business Information Control Study: A comparison <i>J. A. Zachman</i>	31
Supporting Business Systems Planning studies with the DB/DC Data Dictionary <i>J. G. Sakamoto and F. W. Ball</i>	54
Towards an integrated development environment <i>P. S. Newman</i>	81
Enterprise information analysis: Cost-benefit analysis and the data-managed system <i>M. M. Parker</i>	108

Number Two

Management considerations for an Information Center <i>L. W. Hammond</i>	131
How data flow can improve application development productivity <i>W. P. Stevens</i>	162
SNA flow control: Architecture and implementation <i>F. D. George and G. E. Young</i>	179
Technique for assessing external design of software <i>R. J. Pearsall</i>	211
The Document Interchange Architecture: A member of a family of architectures in the SNA environment <i>T. Schick and R. F. Brockish</i>	220

Number Three

JANUS: An interactive document formatter based on declarative tags <i>D. D. Chamberlin, O. P. Bertrand, M. J. Goodfellow, J. C. King, D. R. Slutz, S. J. P. Todd, and B. W. Wade</i>	250
Office-by-Example: A business language that unifies data and word processing and electronic mail <i>M. M. Zloof</i>	272
The EPISTLE text-critiquing system <i>G. E. Heidorn, K. Jensen, L. A. Miller, R. J. Byrd, and M. S. Chodorow</i>	305
OPAS: An office procedure automation system <i>V. Y. Lum, D. M. Choy, and N. C. Shu</i>	327
A case study of office workstation use <i>C. V. Bullen, J. L. Bennett, and E. D. Carlson</i>	351

Number Four

The design rationale of the System/38 user interface <i>J. H. Botterill</i>	384
How a computer should talk to people <i>M. Dean</i>	424
Analytic queuing model for CICS capacity planning <i>M. Deitch</i>	454
Modeling distributed processing across multiple CICS/VS sites <i>R. D. Acker and P. H. Seaman</i>	471
IMS/VS: An evolving system <i>J. P. Strickland, P. P. Uhrowczik, and V. L. Watts</i>	490

Volume 21
1982